(FW)

1631

Appl. No. 10/050,888 Amendment dated November 25, 2005 Reply to Office Action of May 24, 2005

OIPE 42 8 NOV 2 8 2005 W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PLICANT:

RAYMOND F. GESTELAND

et al.

TITLE:

FINDING ACTIVE

ANTISENSE

OLIGONUCLEOTIDES USING

ODIGONOCHEOTIDED ODING

ARTIFICIAL NEURAL

AMENDMENT UNDER 37 C.F.R. § 1.111

NETWORKS

SERIAL NO.:

10/050,888

FILED:

January 14, 2002

EXAMINER:

E.S. DeJong

ART UNIT:

1631

DOCKET:

T9479.B

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed May 24, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 3 of this paper.

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the 25 to day of November, 2005.

Alan J. Howarth

Attorney Registration No. 36,553

Appl. No. 10/050,888 Amendment dated November 25, 2005 Reply to Office Action of May 24, 2005

Amendments to the Claims are reflected in the listing of claims that begins on page 7 of this paper.

Remarks begin on page 23 of this paper.

- 2 -